

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representation of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## **IMAGES ARE BEST AVAILABLE COPY**

**As rescanning documents *will not* correct images, please do not report the images to the Image Problem Mailbox.**

20

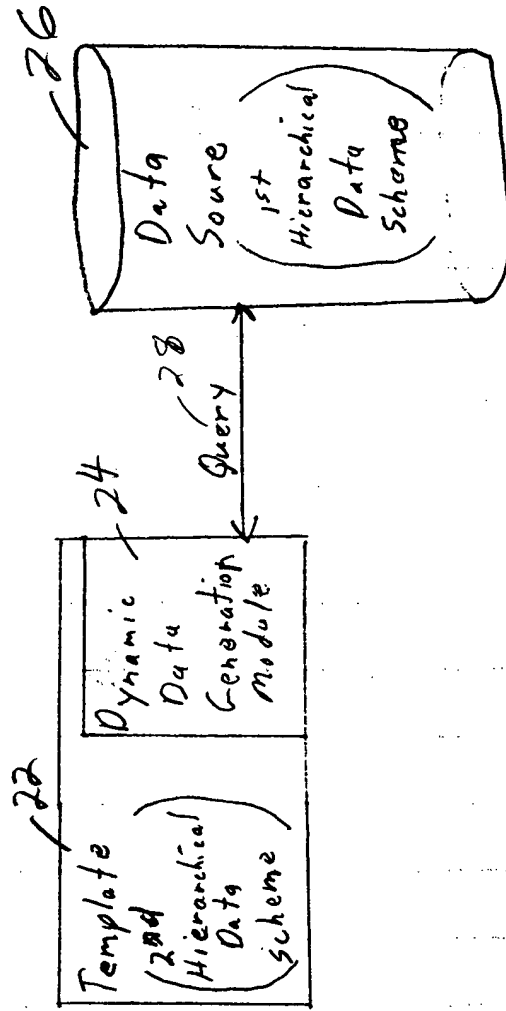


FIG. 1

FIG. 2

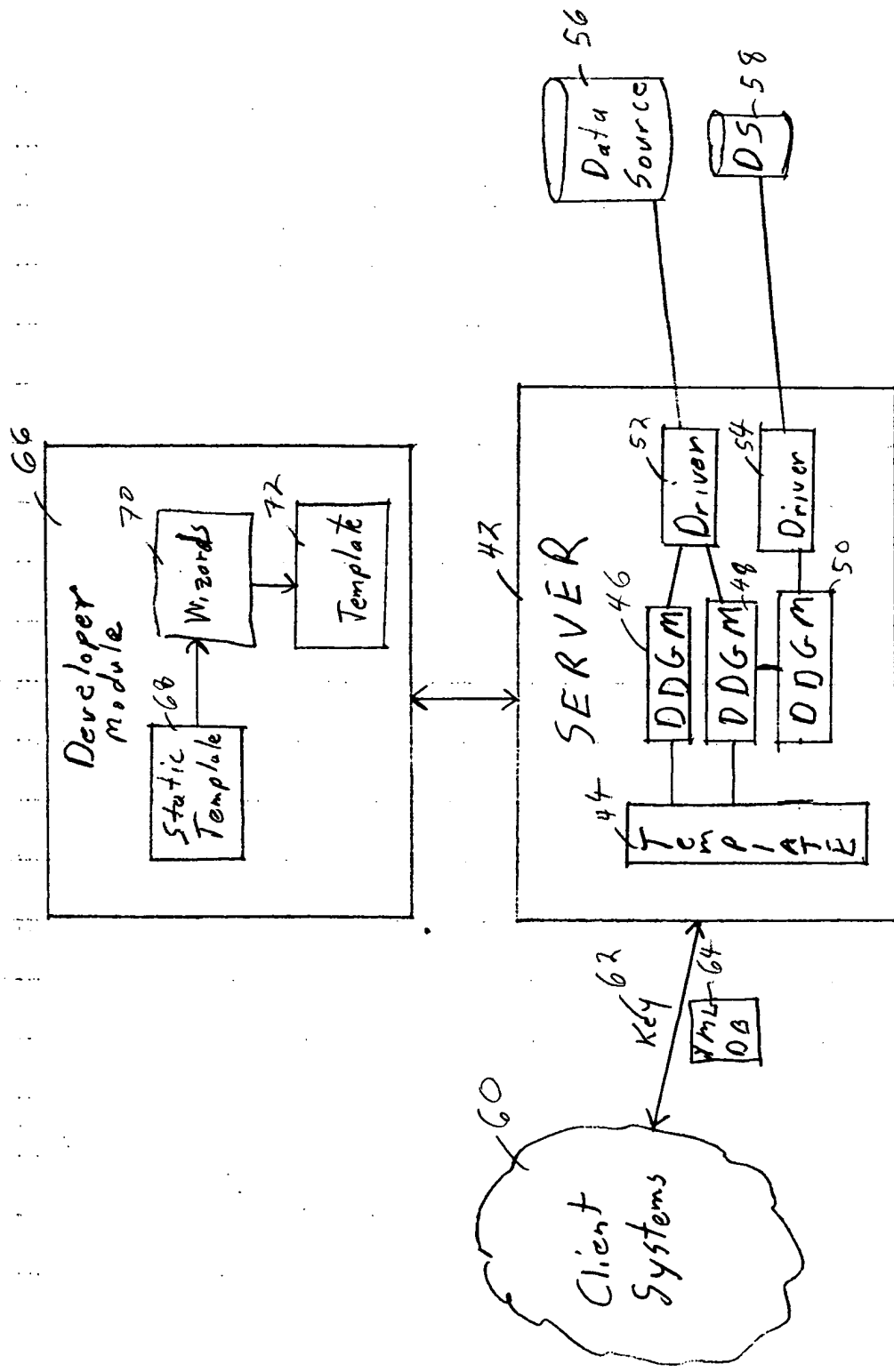


FIG. 2

09900079-070604

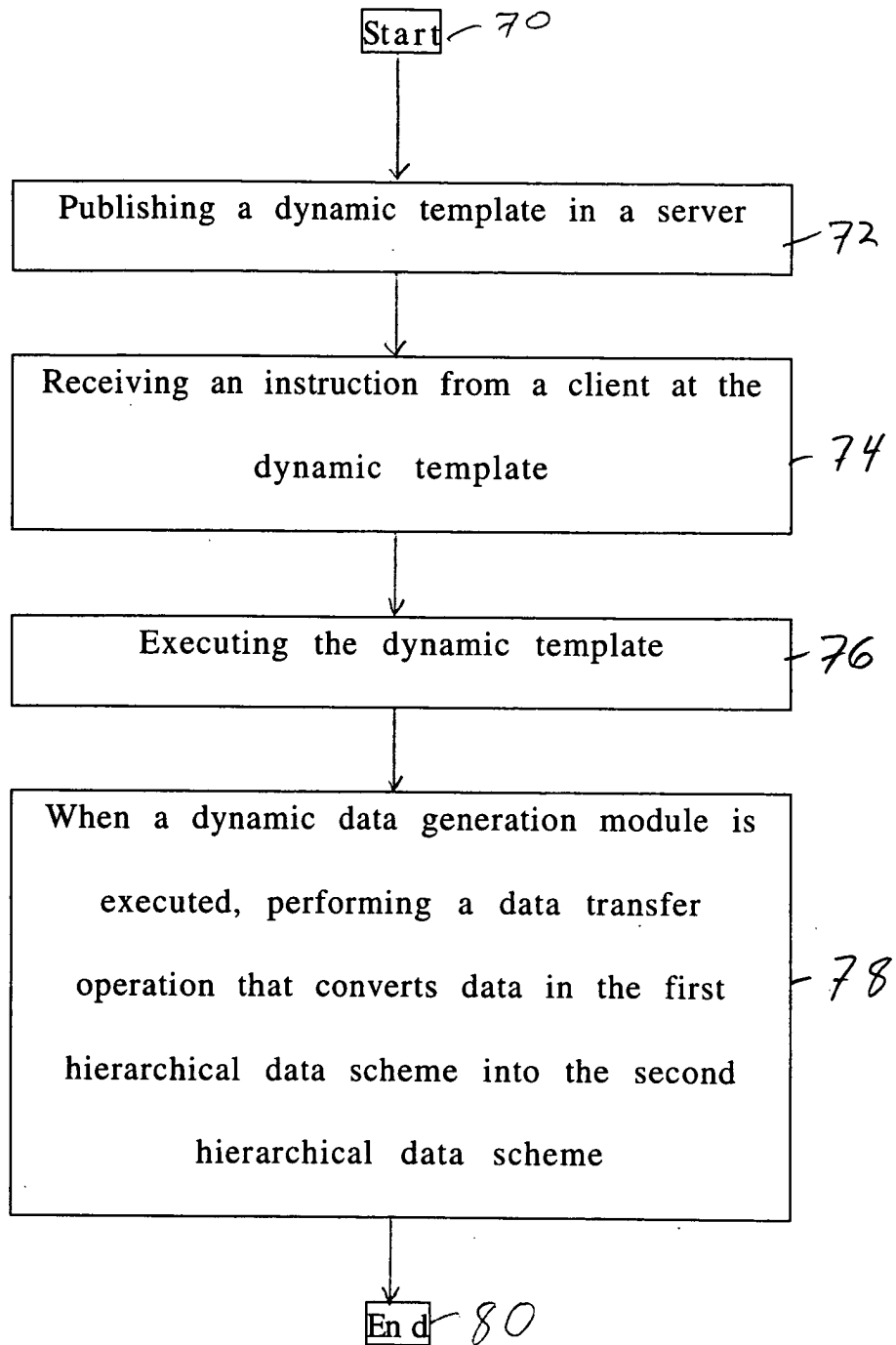


FIG. 3

2025-07-09 09:00:00

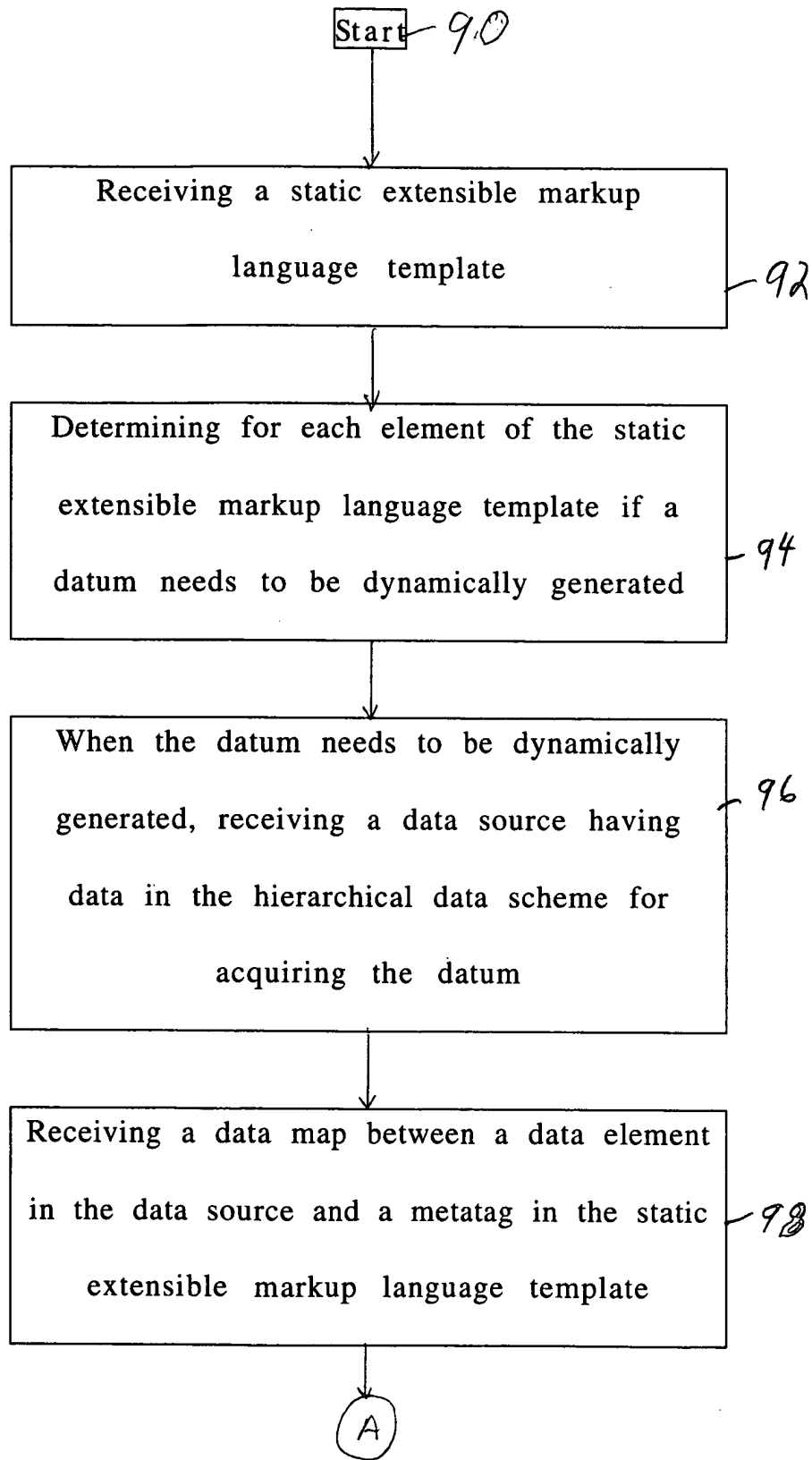


FIG. 4

09900079 "070604  
T09020" 62000660

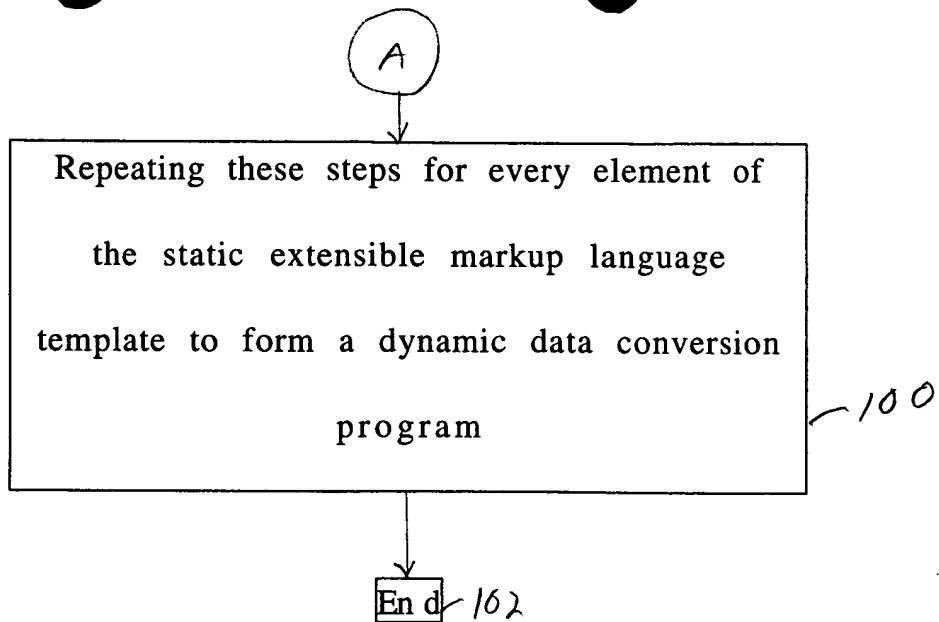


FIG. 5

20250907 09:00:00

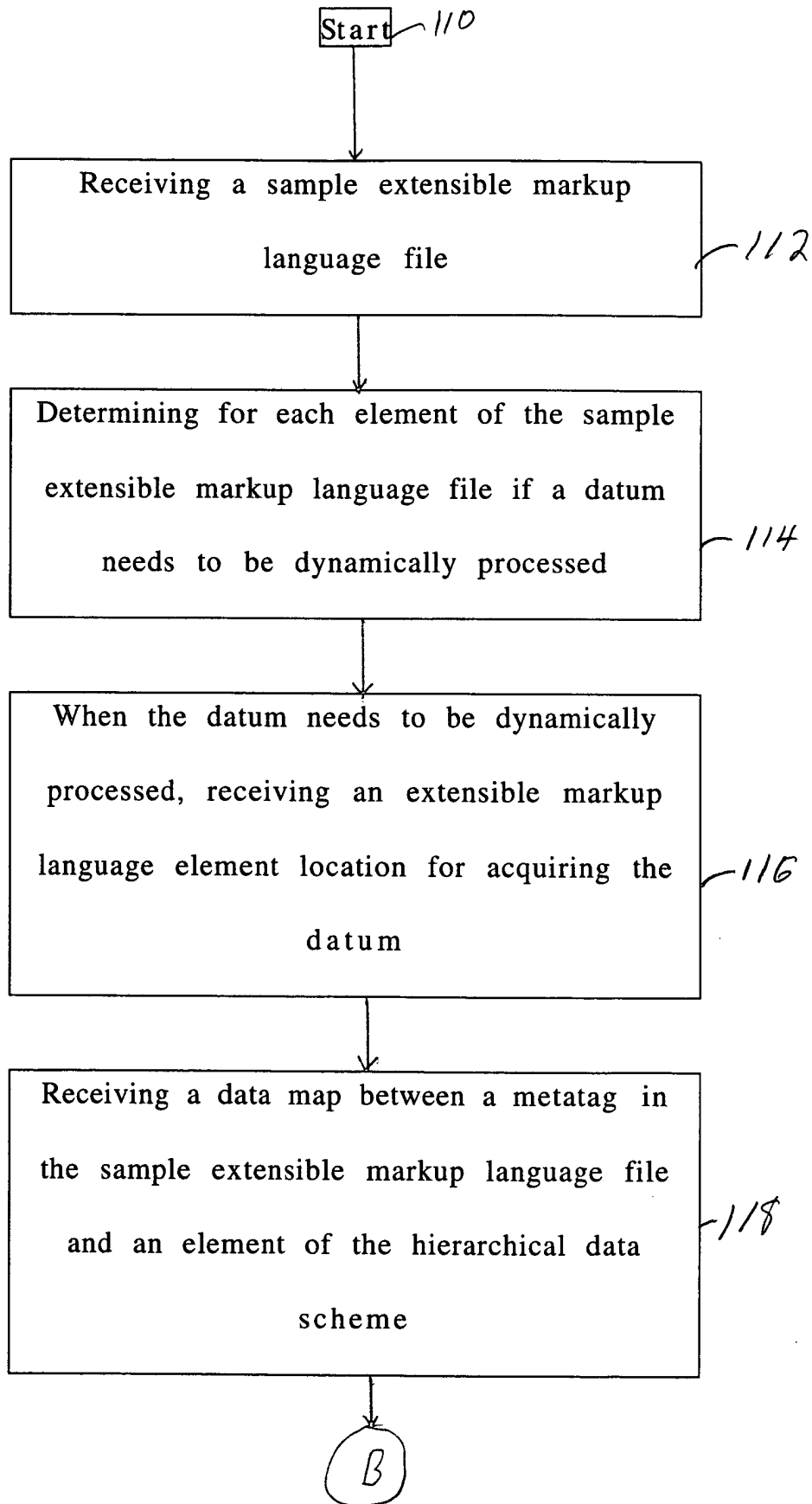


FIG. 6

3

Repeating these steps for every element of  
the sample extensible markup file to form a  
dynamic data conversion program

120

End

122

FIG. 7



0900079-070604

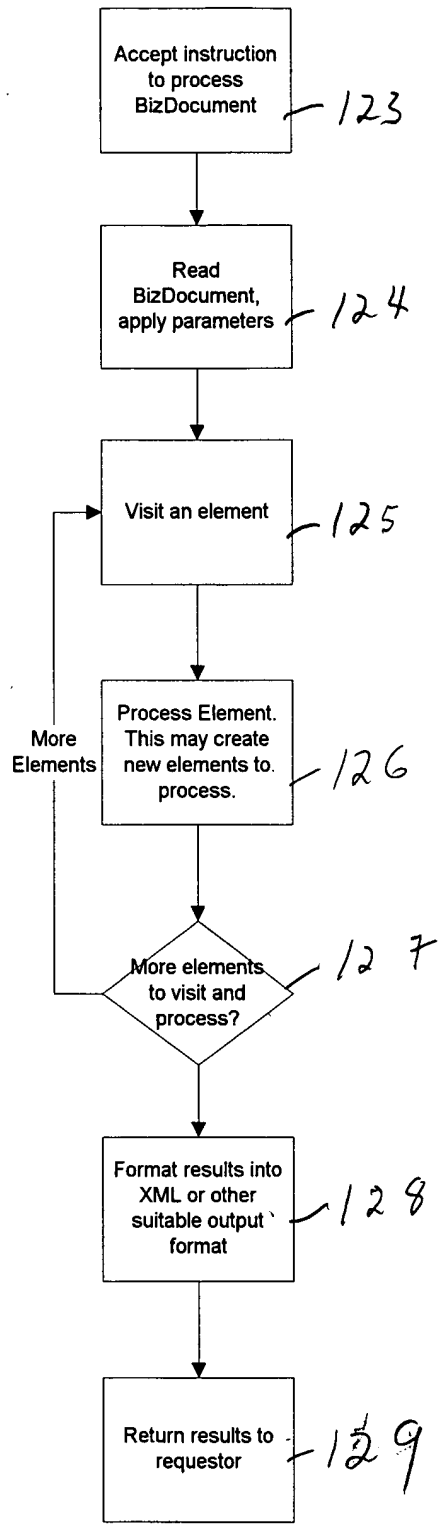


FIG. 8

T09020"6200660

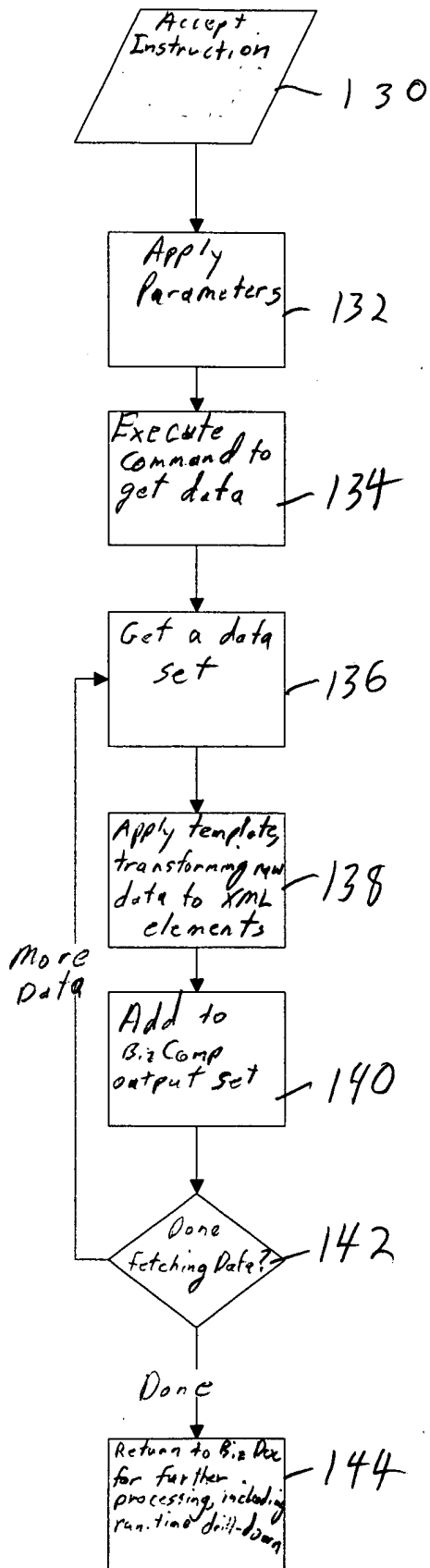


FIG. 9

09900079.070601

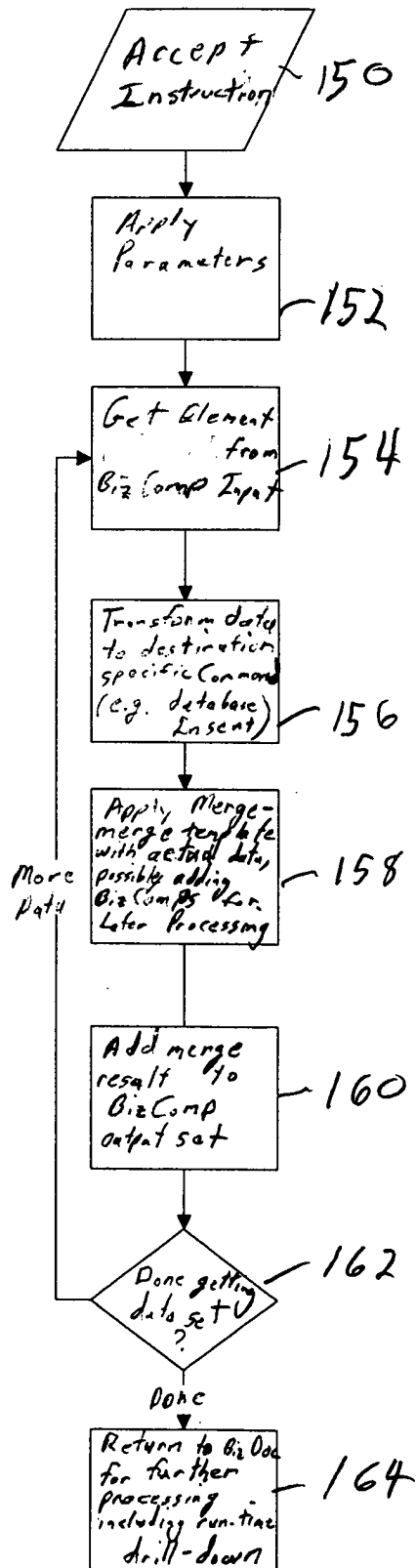


FIG. 10.

FD3040 52000550

200

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE PurchaseOrderList SYSTEM "PurchaseOrderList.dtd">
<PurchaseOrderList>
  <PurchaseOrder PONumber="6080">
    <Header>
      <fromCust acct="CST1"/>
      <acctRep/>
      <OrigDate>6/13/2000</OrigDate>
      <RequiredDate>05/20/2000</RequiredDate>
    </Header>
    <ShipTo>
      <company>Simple Nutrition, Inc.</company>
      <address1>4585 Granby Cir</address1>
      <city>Colorado Springs</city>
      <stateProvince>CO</stateProvince>
      <country>USA</country>
      <postalCode>80919</postalCode>
    </ShipTo>
    <Items>
      <Item>
        <product>Tofu</product>
        <prodno>14</prodno>
        <unitprice>23.25</unitprice>
        <qty>2</qty>
        <discount>0.05</discount>
      </Item>
      <Item>
        <product>Chai</product>
        <prodno>1</prodno>
        <unitprice>18</unitprice>
        <qty>3</qty>
        <discount>0.10</discount>
      </Item>
    </Items>
  </PurchaseOrder>
</PurchaseOrderList>
```

FIG. 11

705020" 62000550

210

214

212

XA BizTools - PurchaseOrder\_01ng.xml

PurchaseOrder\_01ng.xml

xml (version="1.0")

PurchaseOrderList

PurchaseOrder (PONumber="Orders.OrderID")

Header

ItemCust (acct="Orders.CustomerID")=Customers.CompanyName (join Orders, Customers on CustomerID)

acctRep=Employees.FirstName Employees.LastName (join Orders, Employees on EmployeeID)

OrigDate=Orders.OrderDate

RequiredDate=Orders.RequiredDate

ShipTo

company=Orders.ShipName

address1=Orders.ShipAddress

city=Orders.ShipCity

stateProvince=Orders.ShipRegion

county=Orders.ShipCountry

Final version="1.0"

PurchaseOrderList

PurchaseOrder PONumber="Orders.OrderID"

Header

ItemCust acct="Orders.CustomerID">Customers.CompanyName (join Orders, Customers on CustomerID)</ItemCust>

acctRep>Employees.FirstName Employees.LastName (join Orders, Employees on EmployeeID)</acctRep>

OrigDate>Orders.OrderDate</OrigDate>

RequiredDate>Orders.RequiredDate</RequiredDate>

ShipTo

company>Orders.ShipName</company>

FIG. 12

**BizComp**

The BizComp specifies a type of data set for use in one or more BizBlocks.

File: **PurchaseOrder**

Query Type: **Use SQL Statement**

You can design your SQL in the wizard, or for inserts or updates, SQL will be generated for you based on information you enter.

Index Parameters for BizComponent:

Name	Data Type	Default Value	Index

Buttons: **New** **Edit** **Delete** **< Back** **Next >** **Cancel**

FIG. 13

**Column Map**

Drag column names to the desired location in the Flow element.

Columns	Flow Element
Orders.OrderID	PurchaseOrder
Orders.CustomerID	PONumber=Orders.OrderID
Orders.EmployeeID	Header
Orders.OrderDate	FromCust=Customers.CompanyName (Join Orders, Employees)
Orders.RequiredDate	accRep=Employees.FirstName Employees.LastName
Orders.ShippedDate	OrderDate=Orders.OrderDate
Orders.ShipVia	RequiredDate=Orders.RequiredDate
Orders.Freight	ShipTo
Orders.ShipName	company=Orders.ShipName
Orders.ShipAddress	address1=Orders.ShipAddress
Orders.ShipCity	city=Orders.ShipCity
Orders.ShipRegion	
Orders.ShipPostalCode	
Orders.ShipCountry	
Customers.CompanyName	
Customers.ContactName	

Buttons: **OK** **Cancel**

FIG. 14

240

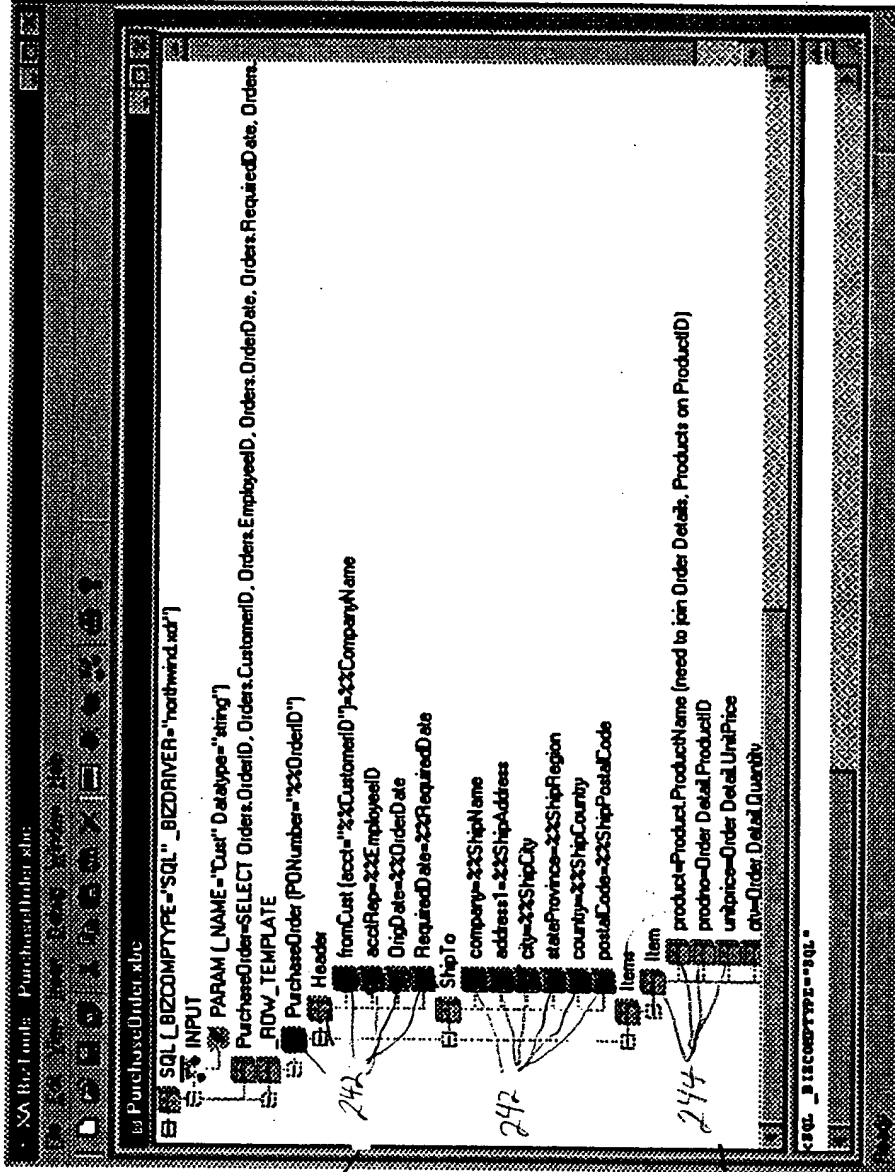


FIG 15

14